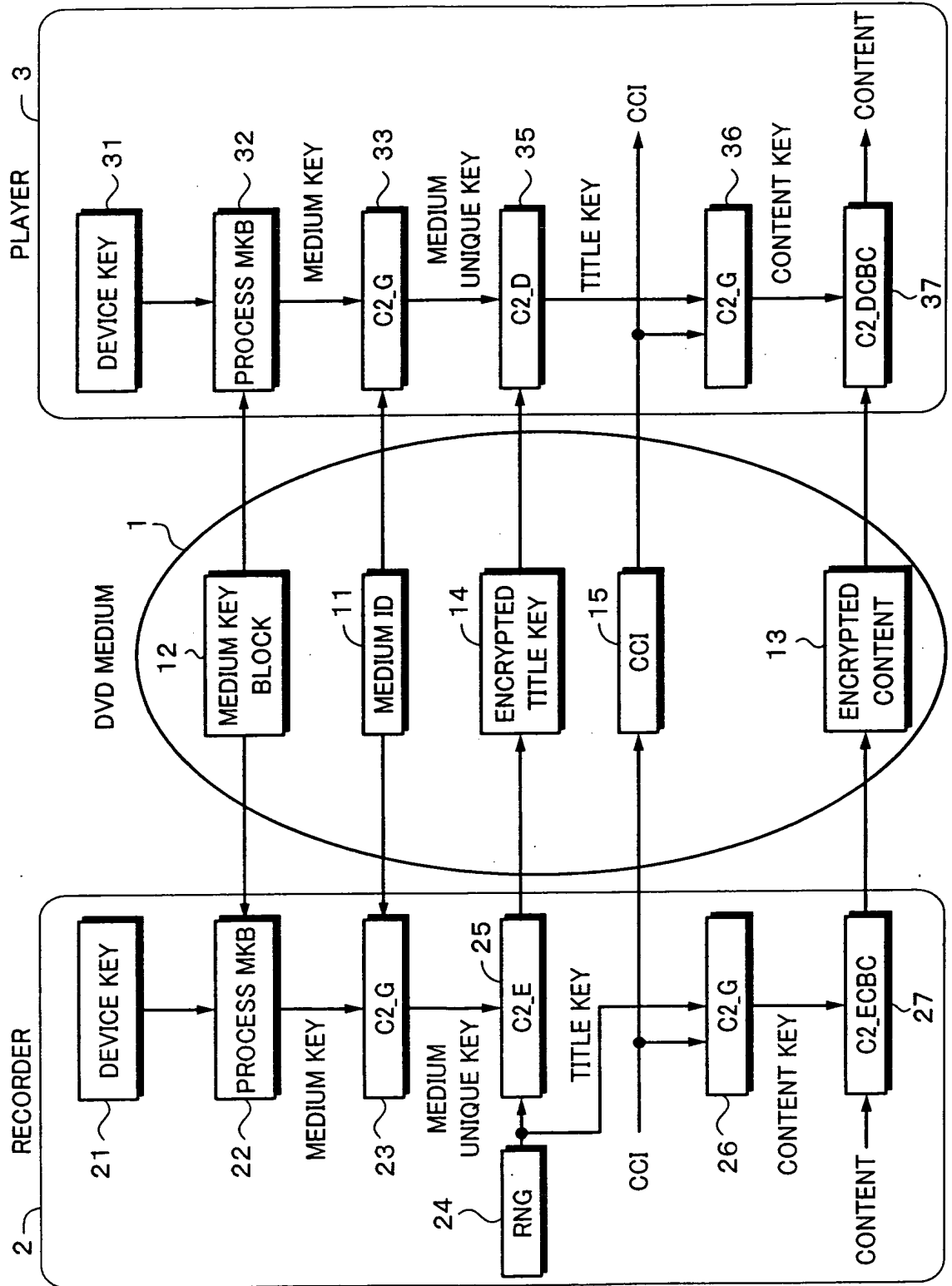


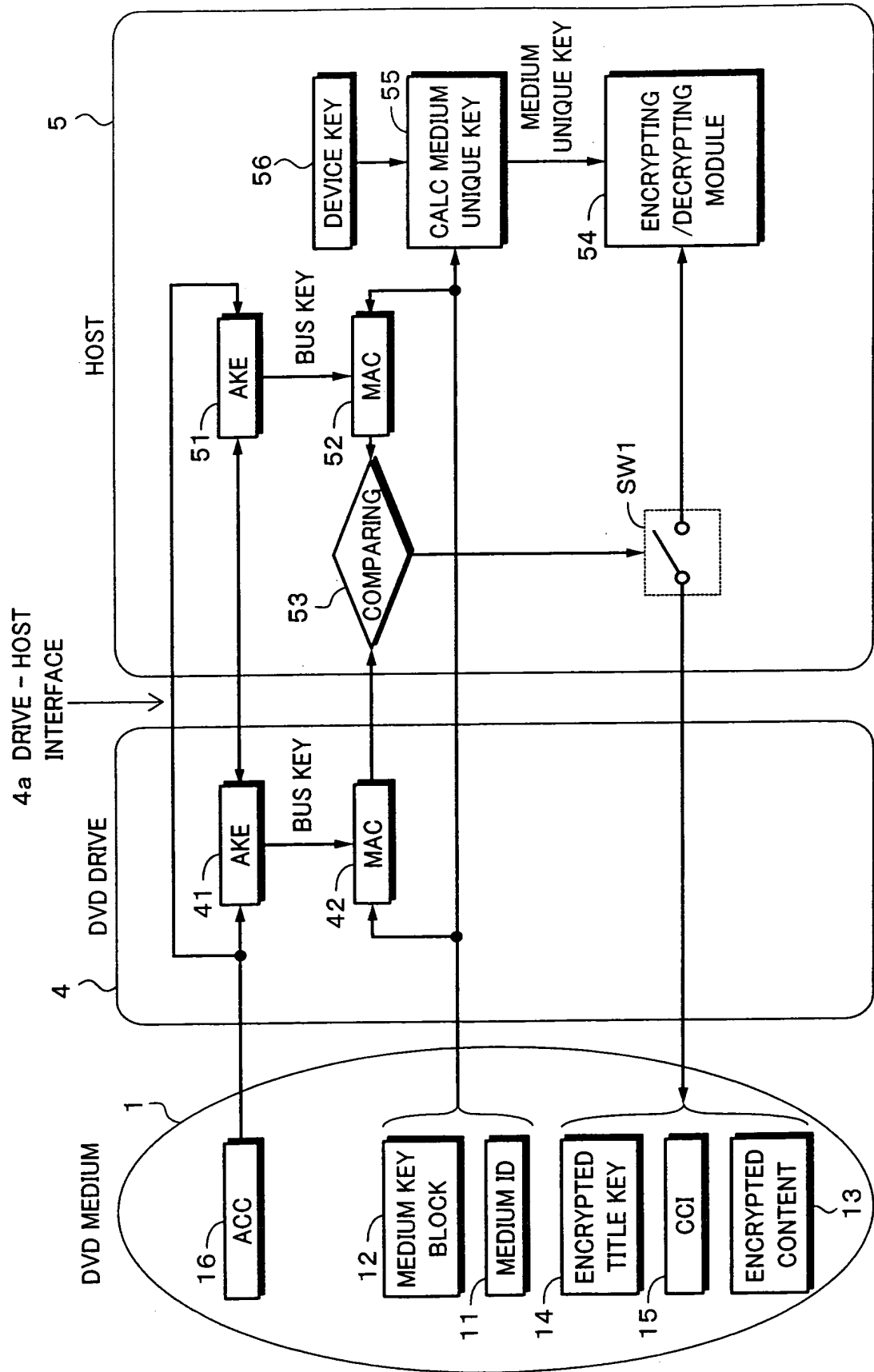
10/500152

Fig. 1

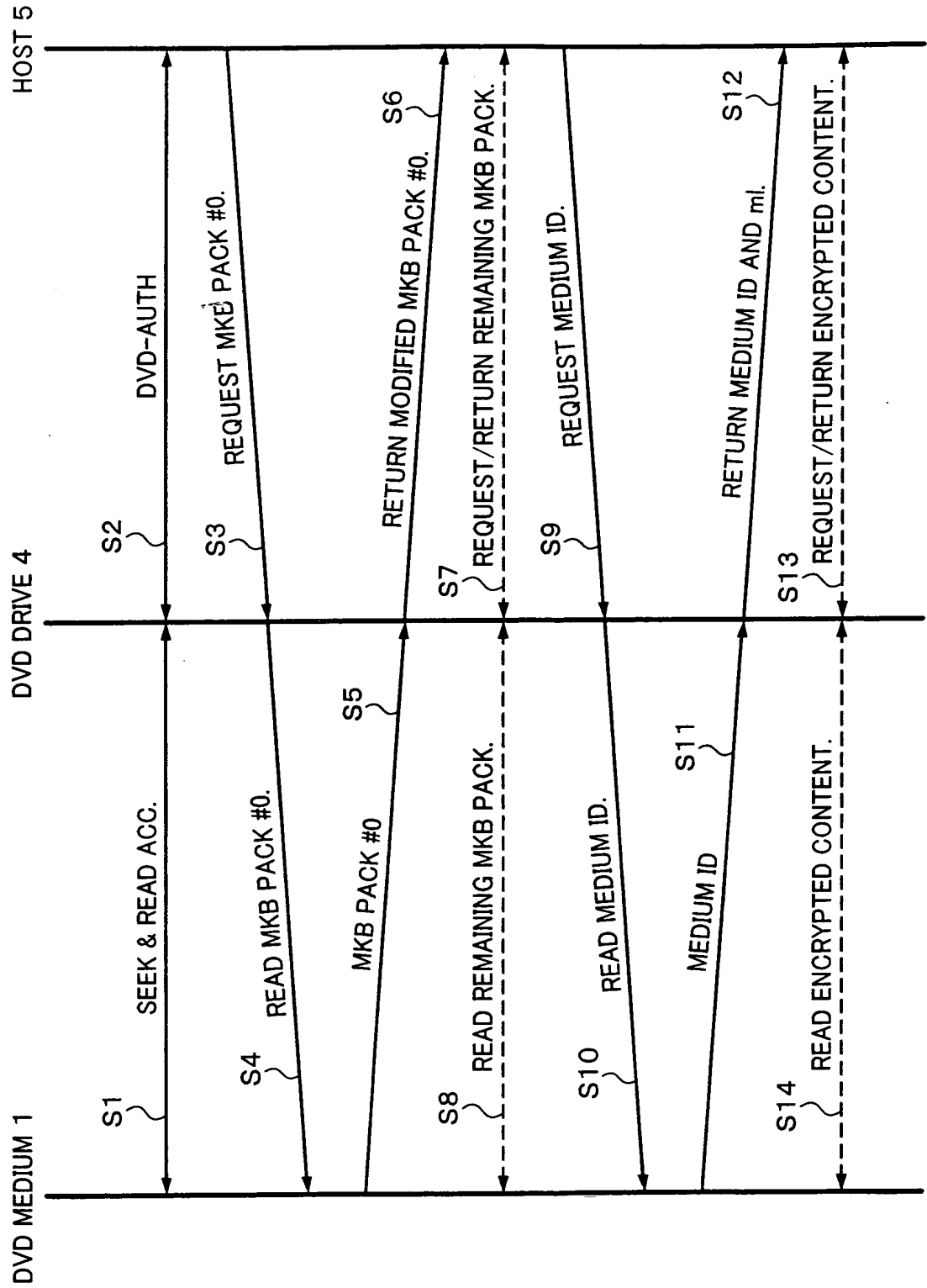


10/500152

Fig. 2

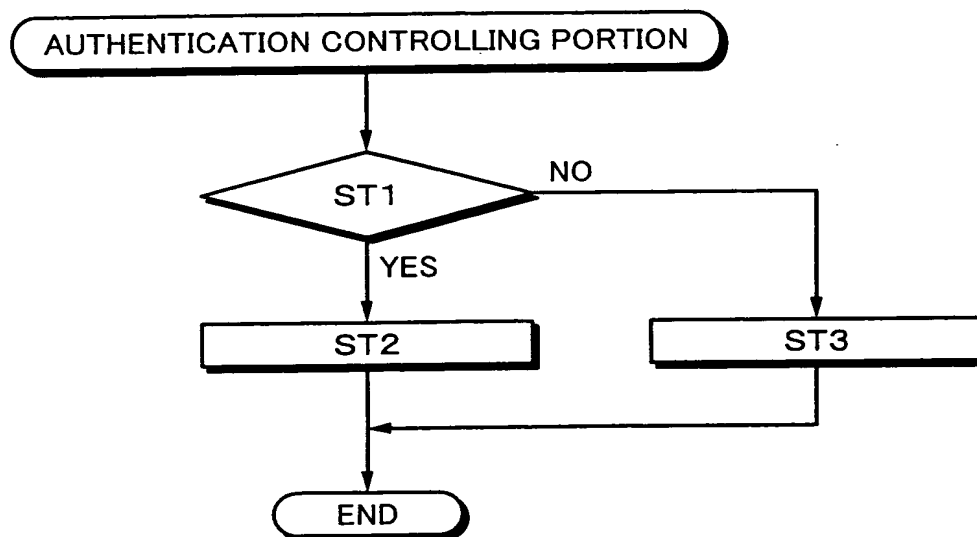


**Fig. 3**



10/500152

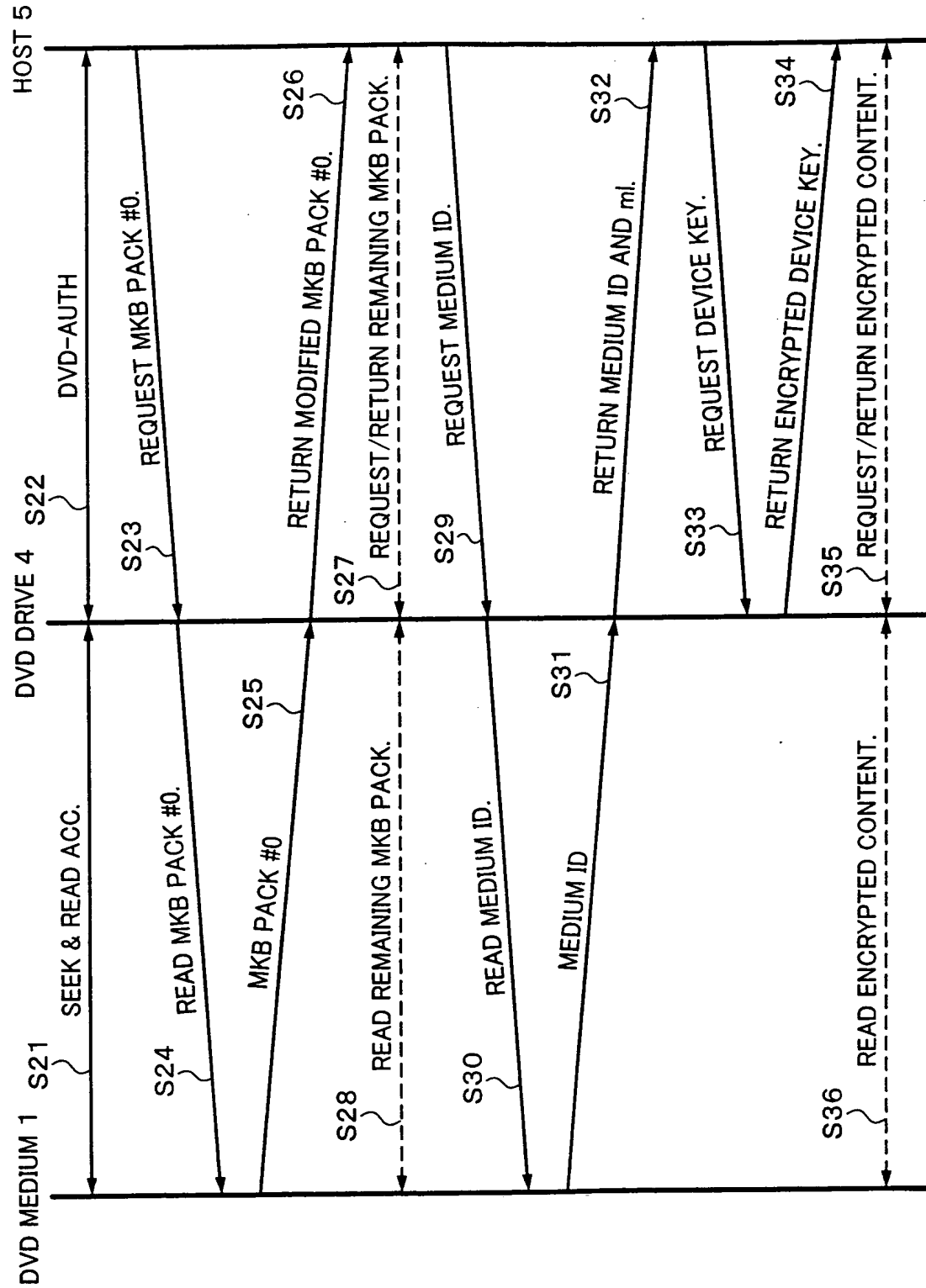
**Fig. 4**





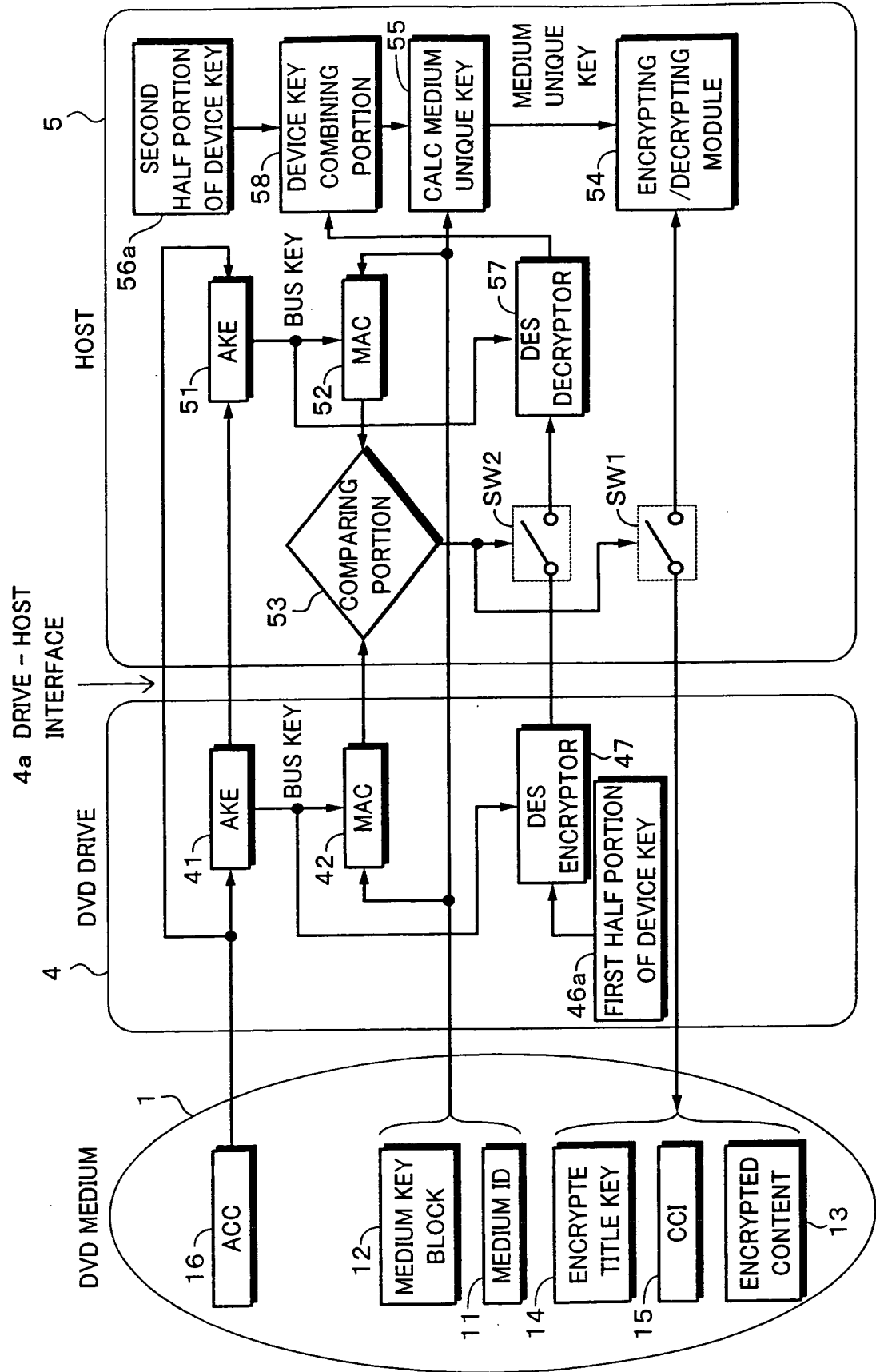
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Fig. 6

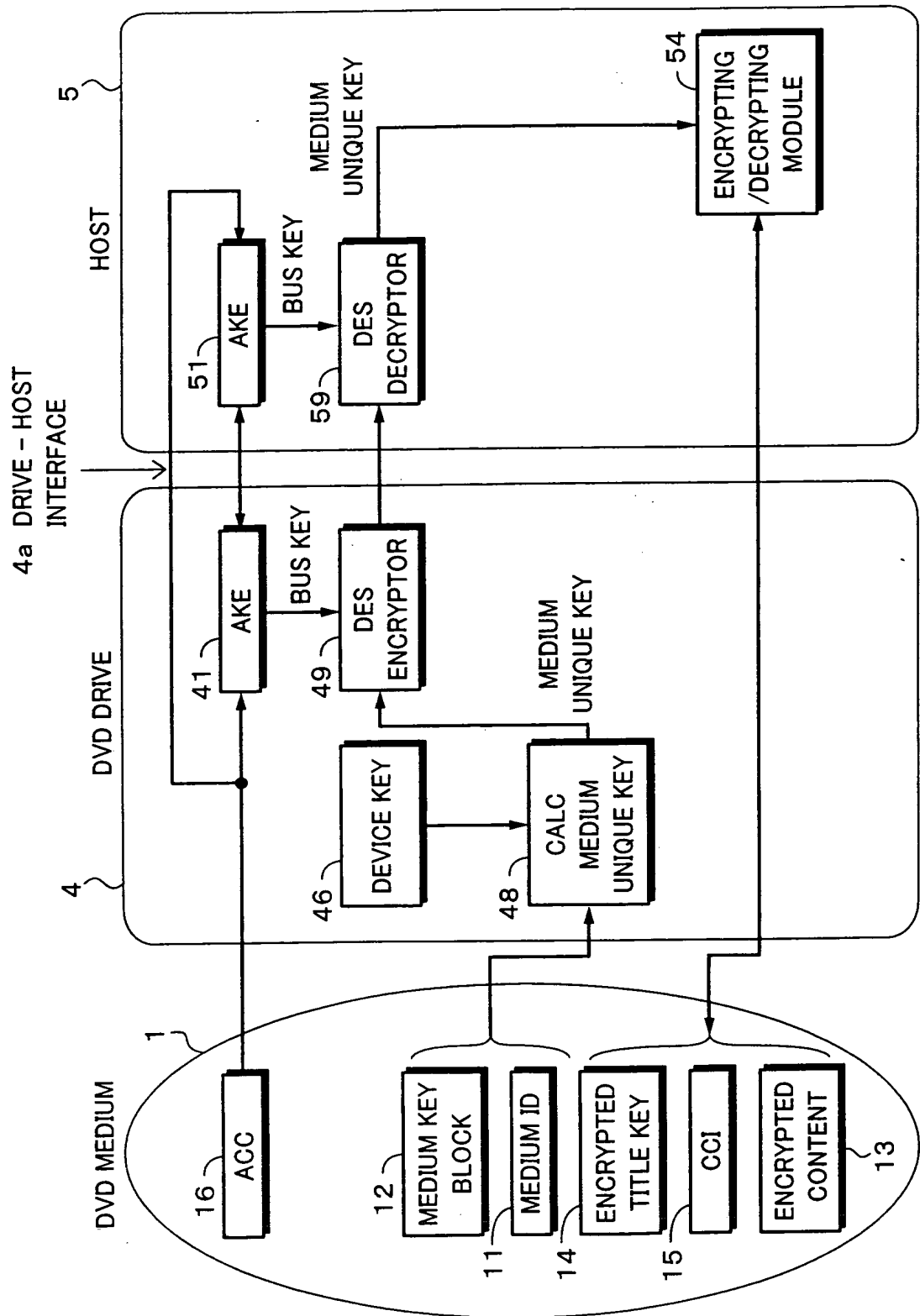


10/500152

Fig. 7



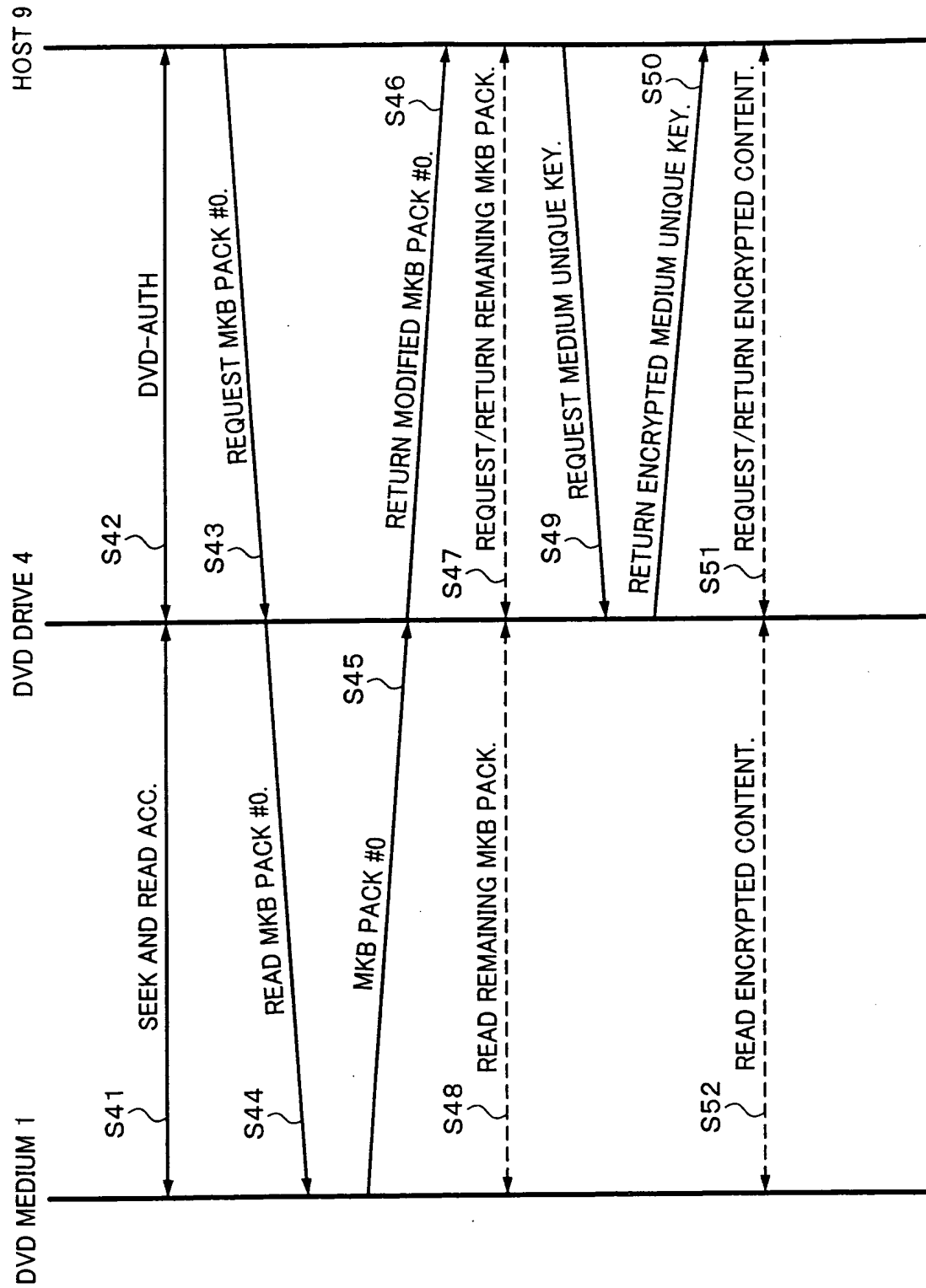
**Fig. 8**





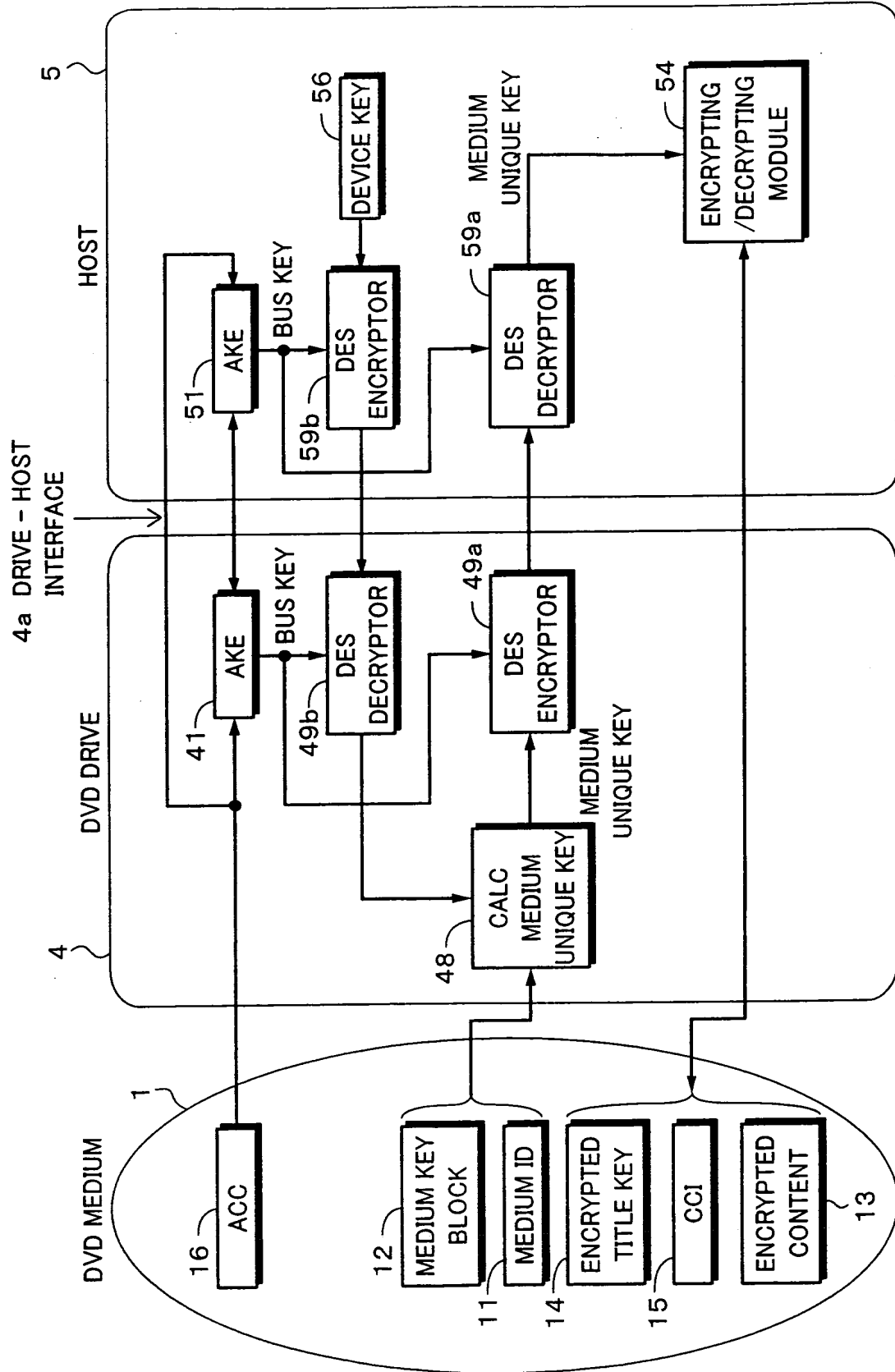
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**Fig. 9**



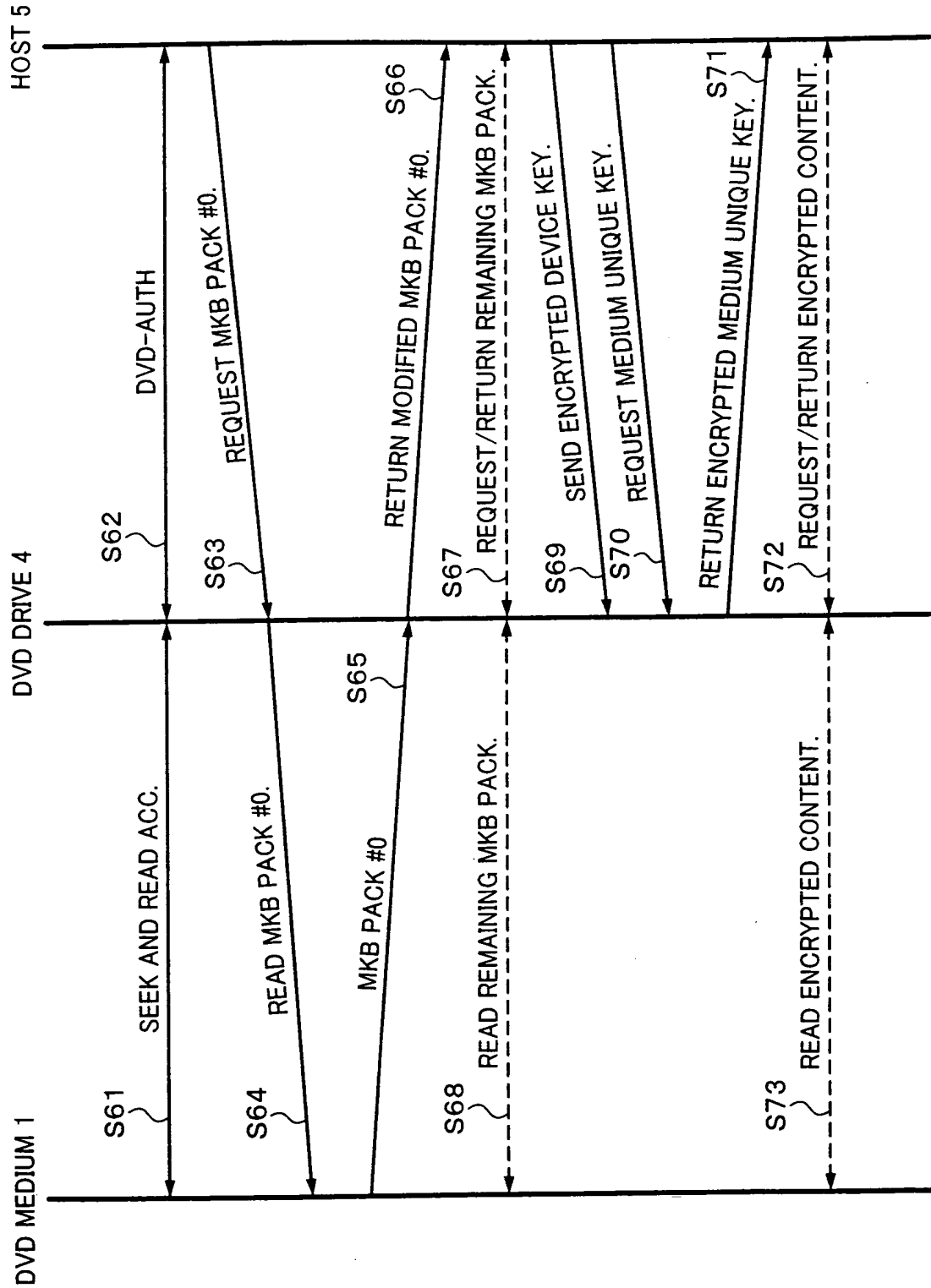
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Fig. 10



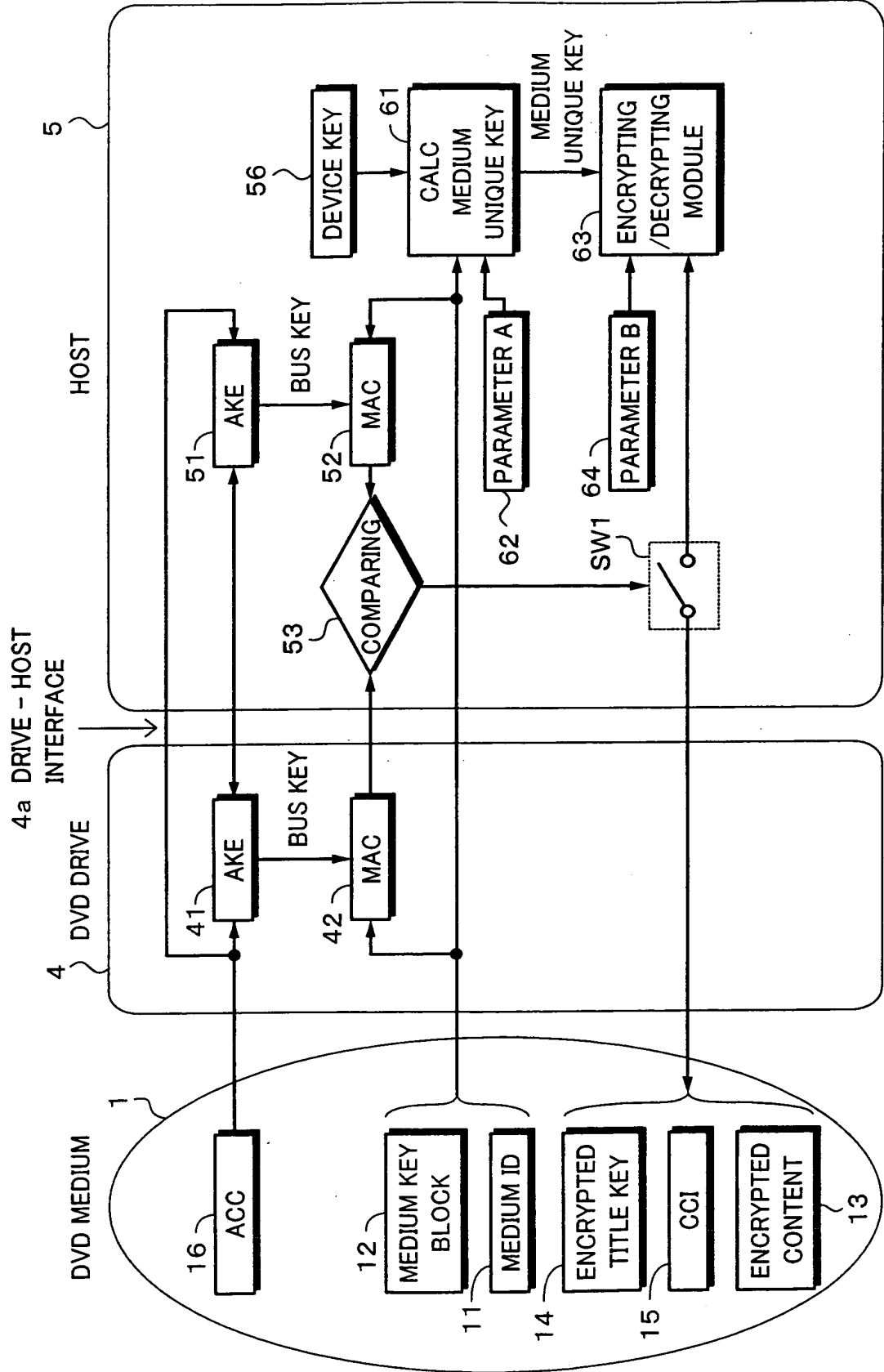
10/500152

Fig. 11



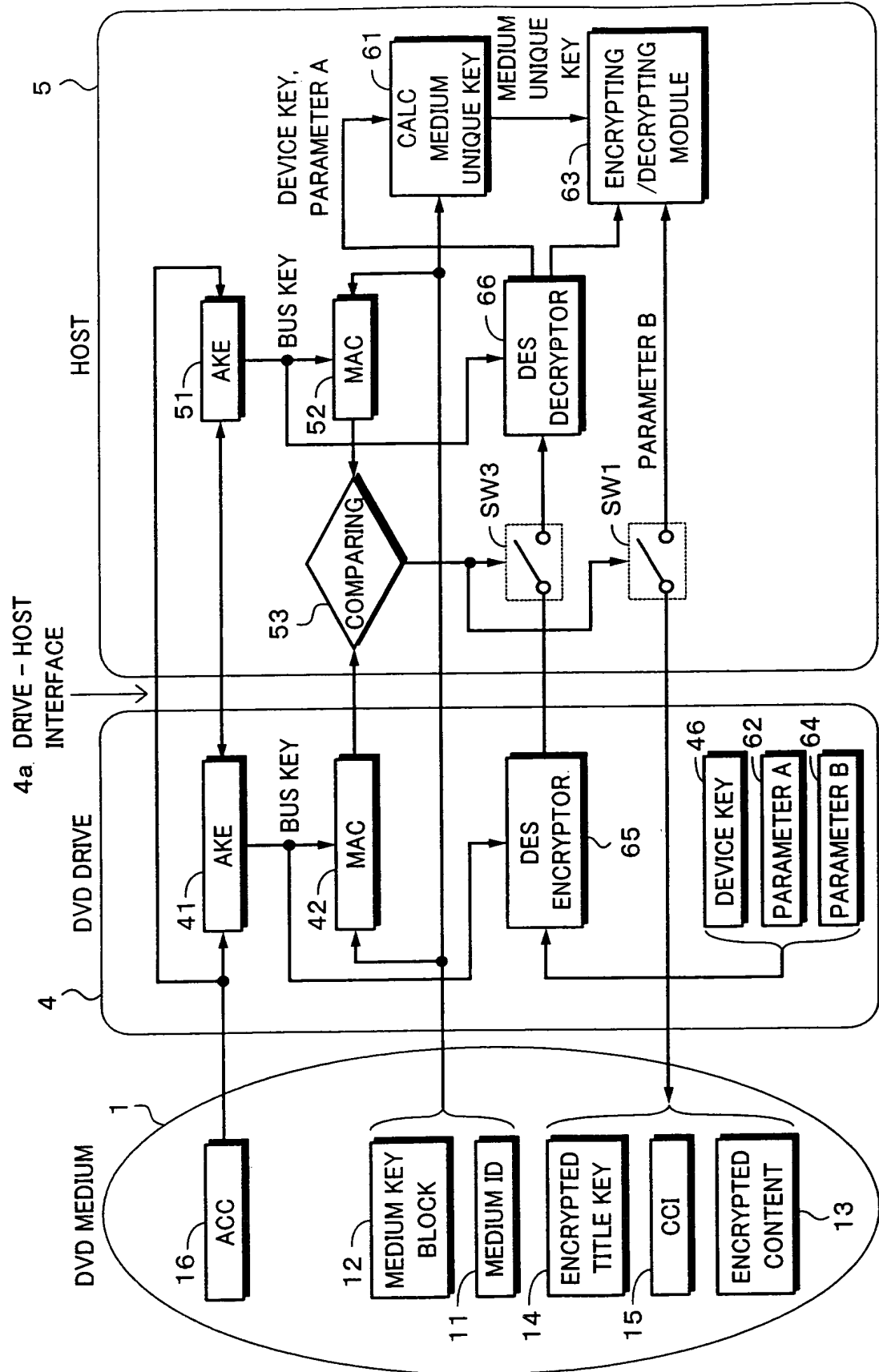
10/500152

Fig. 12



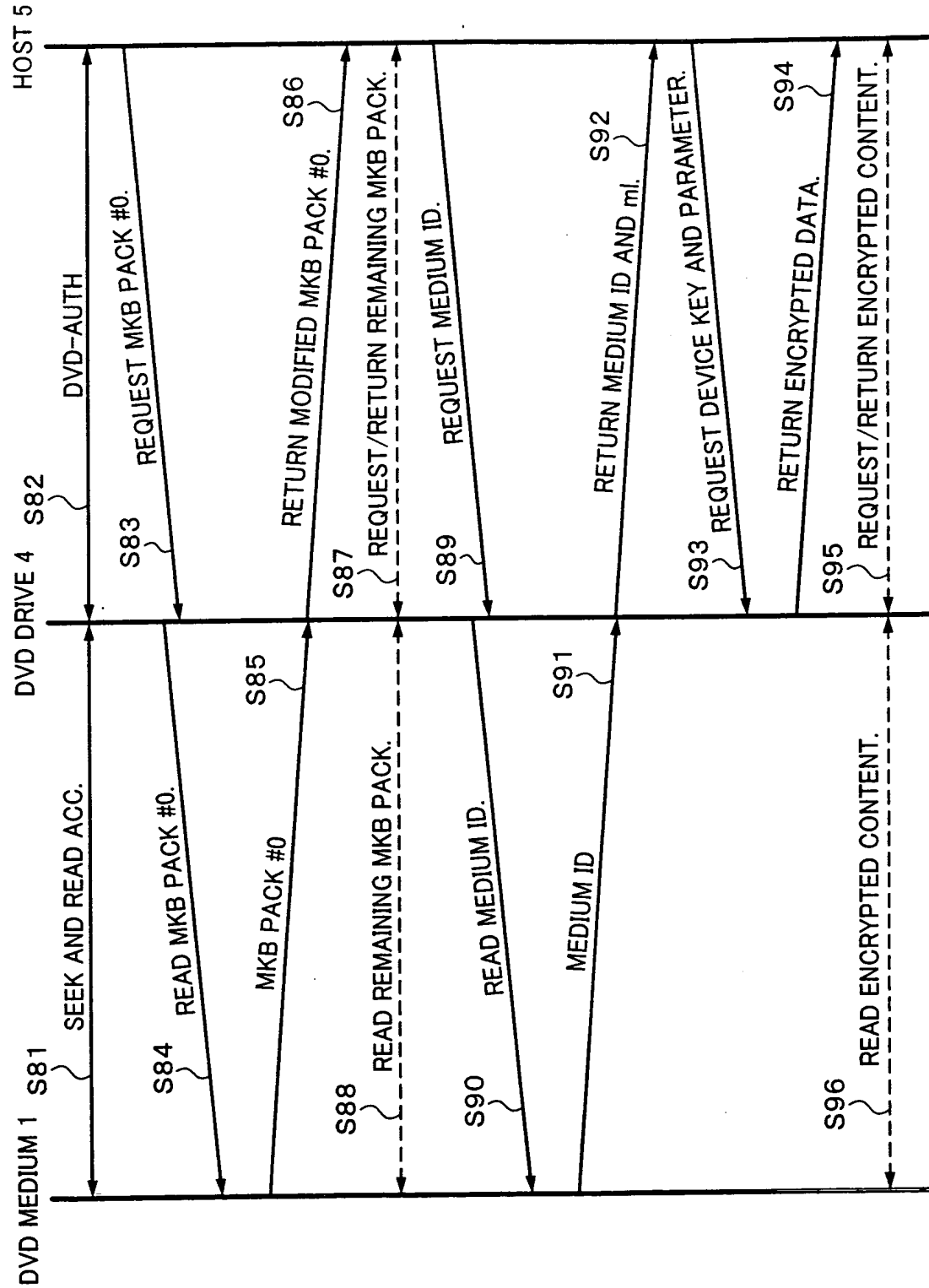
10/500152

Fig. 13



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**Fig. 14**



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Fig. 15

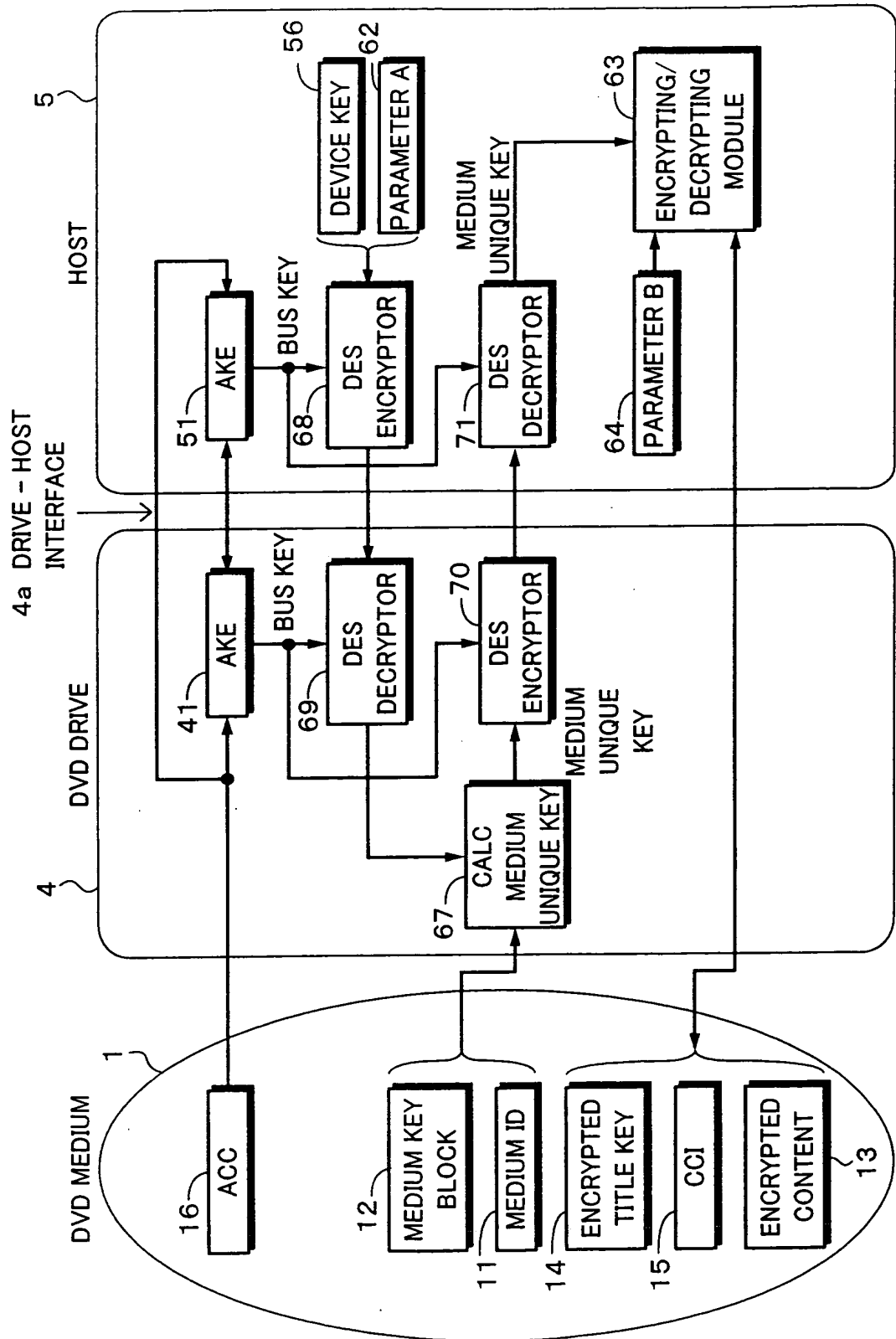
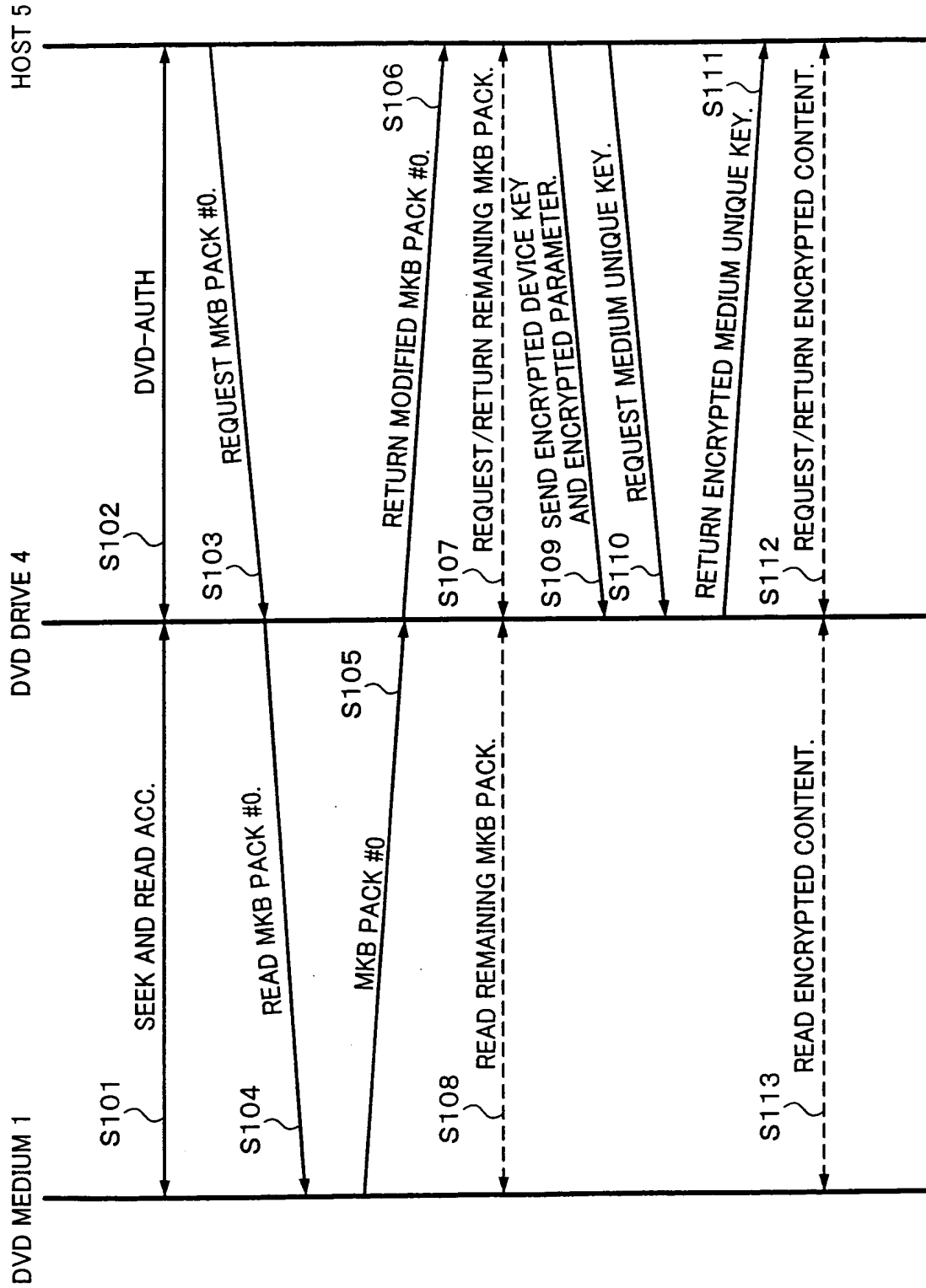


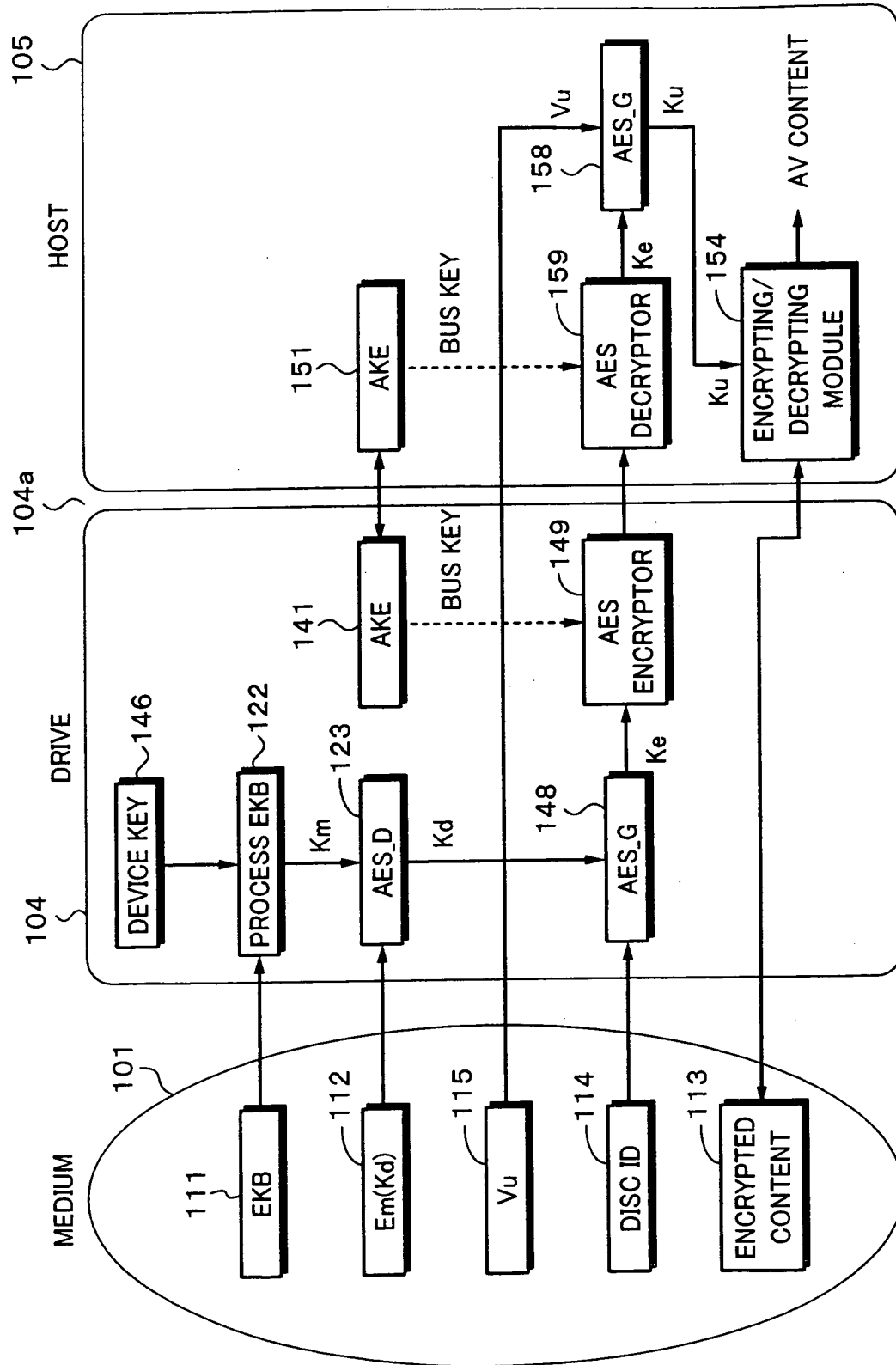
Fig. 16





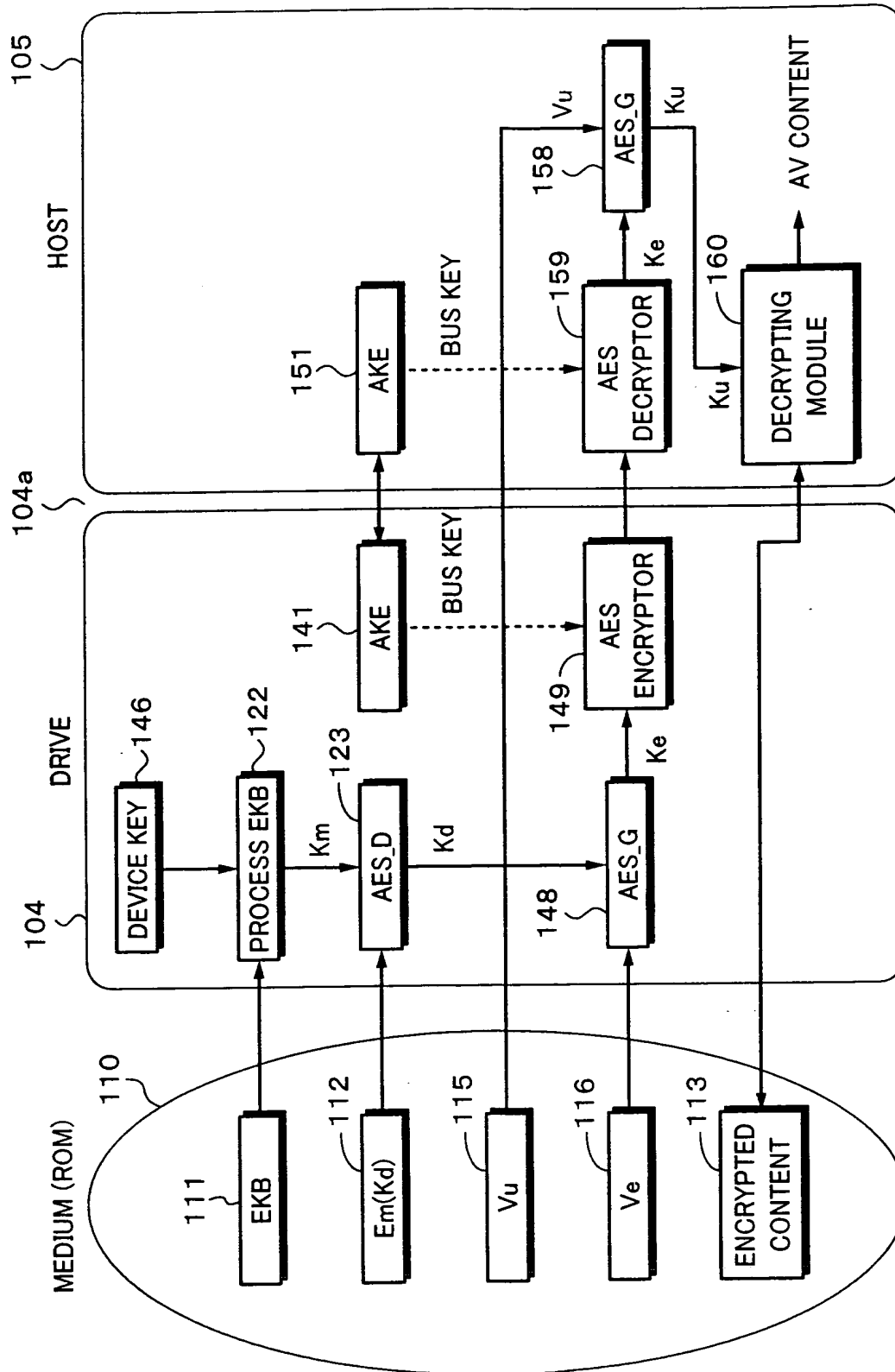
10/500152

Fig. 17



10/500152

Fig. 18



10/500152

DESCRIPTION OF REFERENCE NUMERALS

ST1	DO MAC CALCULATED VALUES MATCH ?		
ST2	TURN ON SWITCH		
ST3	TURN OFF SWITCH		
1	DVD MEDIUM	2	RECORDER
		3	PLAYER
4	DVD DRIVE	4a	INTERFACE
		5	HOST
11	MEDIUM ID	12	MEDIUM KEY BLOCK (MKB)
13	ENCRYPTED CONTENT	42, 52	MAC CALCULATING BLOCK
46	DEVICE KEY	46a	FIRST HALF PORTION OF DEVICE KEY
47	DES ENCRYPTOR		
48	MEDIUM UNIQUE KEY CALCULATING BLOCK		
49, 49a	DES ENCRYPTOR		
49b	DES DECRYPTOR	53	COMPARING PORTION THAT COMPARE MACS
54	ENCRYPTING/DECRYPTING MODULE		
55	MEDIUM UNIQUE KEY CALCULATING BLOCK		
56a	SECOND HALF PORTION OF DEVICE KEY	57	DES DECRYPTOR
58	DEVICE KEY COMBINING PORTION	59, 59a	DES DECRYPTOR
61	MEDIUM UNIQUE KEY CALCULATING BLOCK		
62	PARAMETER A	63	ENCRYPTING/DECRYPTING MODULE
64	PARAMETER B	65	DES ENCRYPTOR
66	DES DECRYPTOR		
101	MEDIUM	104	DRIVE
		105	HOST
111	EKB	112	ENCRYPTED DISC KEY
113	ENCRYPTED CONTENT	114	DISC ID
115	UNIT KEY GENERATING VALUE	116	EMBEDDED KEY GENERATING VALUE